

5      ABSTRACT

Electron gun in a color CRT including a plurality of stem pins for applying different voltages, an acceleration electrode, a third electrode, a fourth electrode, and a static electrode, for forming pre-focus lenses, a dynamic electrode and an anode for forming a main focus lens, the static electrode and the dynamic electrode for forming a quadrupole lens, bead glass for holding the foregoing electrodes at fixed distances, a first wire having one end welded to the dynamic electrode, the other end welded to the stem pin a dynamic voltage applied thereto, and a body between the one end and the other end having an evasive form so as not to come into contact with neighboring members, and a second wire having one end welded to the third electrode, the other end welded to the stem pin a static voltage applied thereto, and a body between the one end and the other end having an evasive form so as not to come into contact with neighboring members, thereby minimizing noise, spark, and neck damage.